

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030131331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 10:48
L2	15470	(crossbar or switch) with (select near2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 10:49
L3	64	CAM same l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 11:02
L4	16	((("20020126672") or ("5619713") or ("6671771") or ("5809330") or ("20030131331") or ("6169685") or ("20010048625") or ("6374326"))). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 12:05
L5	21	(multiplexed address data bus) with (save or reduce)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:07
L6	68	(CAM or ((content address\$5) or associative) adj2 memory) same l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:09
L7	394	(CAM or ((content address\$5) or associative) adj2 memory) and l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:32
L8	9633	711/108 or 365/49 or 370/392	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:10



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L9	20	I7 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 14:11
L10	14065	I2 not mask\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:20
L11	326	I7 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:20
L12	195	I11 and @ad<="20011201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:37
L13	218444	"711"/\$.ccls. or "365"/\$.ccls. or "370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:21
L14	32	I12 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 12:22
L15	756456	(CAM or ((content adres\$5) or associative) adj2 memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:32
L16	50897	program near2 (circuit\$4 or logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:35



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L17	168334	(pars\$3 or filter or select) near2 (circuit\$4 or logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:35
L18	540	I15 and I16 and I17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:35
L19	13	I18 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:36
L20	107	I18 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:36
L21	61	I20 and @ad<="20011201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 13:37
L22	5082	(configurable or programmable) same (decoder or selector or switch or crossbar or (cross adj2 point) or interconnect) same (control signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 14:14
L23	252	I22 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 14:15
L24	67	I23 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/14 14:15



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switch or crossbar with filter and select signals

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The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Patent Search Patents 1 - 10 of 10 on switch or crossbar with filter and select signals and CAM. (0.38 seconds)

Concurrent searching of different tables within a content addressable memory

US Pat. 6744652 - Filed Aug 22, 2001 - Netlogic Microsystems, Inc.

11. corresponding circuitry of the cross-bar **switch** for translating, Pr°g/am ...
decoders to **select** one or tially **select** a first row of **crossbar switch** 430. ...

Concurrent searching of different tables within a content addressable memory

US Pat. 6967855 - Filed Aug 11, 2003 - NetLogic Microsystems, Inc.

10 illustrates memory storage cell 1100 that is one Block **filter** register ...
processor provided on the output string to the **CAM** block. The bar **switch** 430. ...

Highly automated agricultural production system

US Pat. 4015366 - Filed Apr 11, 1975 - Advanced Decision Handling, Inc.

If this embodiment control 83 permits **switch** 72 to place any of the **cam**- is ...
crossbar switch could be used in which aperture and **filter** selection. ...

Highly automated agricultural production system

US Pat. RE31023 - Filed Mar 2, 1979 - Advanced Decision Handling, Inc.

For instance, an electro-mechanical **crossbar switch** could be used in which ...
4 by 87, are closed by a common **select** magnet (not shown) on the **switch** ...

Keyboard signal storage mechanism

US Pat. 4235554 - Filed Nov 16, 1978 - Silver Seiko Limited

The **cam** follower stud 68 of bellcrank 70 is now engaged with the other low ...
that is, the end of the rotation of the **cam** 67 with the **filter** shaft 50. ...

Content addressable memory having column redundancy

US Pat. 7016243 - Filed Oct 11, 2004 - NetLogic Microsystems, Inc.

In response to the CC **signals**, steering circuits 120 and 122 steer data access
... 1) to **select** one or more rows of **CAM** cells 202 for writing or reading. ...

Content addressable memory having column redundancy

US Pat. 6714430 - Filed May 10, 2002 - NetLogic Microsystems, Inc.

In response to the CC **signals**, steering circuits 120 and 122 steer data access
... 1) to **select** one or more rows of **CAM** cells 202 for writing or reading. ...

Content addressable memory having column redundancy

US Pat. 6804135 - Filed Feb 9, 2004 - NetLogic Microsystems, Inc.

In response to the CC **signals**, steering circuits 120 and 122 steer data access
... 1) to **select** one or more rows of **CAM** cells 202 for writing or reading. ...

VACUUM FILTER

US Pat. 3332553 - Filed Oct 29, 1964

Operation of clean -**filter** web After closure of the **switch** 128 by the timer TD-2,
the Bite-ring continues until the vacuum eventually builds up to the value ...

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switch with select signal and bit mask and con

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Patent Search Patents 1 - 10 of 33 on switch with select signal and bit mask and content addressable memor

Concurrent searching of different tables within a content addressable memory

US Pat. 6744652 - Filed Aug 22, 2001 - NetLogic Microsystems, Inc.

11 memory storage cell type. If the memory storage cell stores ... of let an input signal IN on one of the signal lines 1030(0)- cross-bar switch 430 by ...

Content addressable memory with selectable mask write mode

US Pat. 6757779 - Filed Oct 31, 2001 - NetLogic Microsystems, Inc.

A content addressable memory (CAM) device comprising: a CAM array; ... 1 wherein the select circuit includes a select input to receive a mode select signal, ...

Concurrent searching of different tables within a content addressable memory

US Pat. 6967855 - Filed Aug 11, 2003 - NetLogic Microsystems, Inc.

The memory storage cells may be programmed in one embodiment, ... -bar switch 430 by activating the signals on signal lines -1030(nl) to pass to one of the ...

Bit level programming interface in a content addressable memory

US Pat. 6993622 - Filed Feb 15, 2002 - NetLogic Microsystems, Inc.

For example, switch 430 may be configured to select particular bytes of input string 405 transmitted on signal lines 435 and load them into certain byte ...

Hardware-assisted fast bank-swap in a content-addressable-memory (CAM) processor

US Pat. 6549442 - Filed Jul 25, 2002 - NeoMagic Corp.

For example, one signal can cause the masker to drive the compare bit lines and ... first mux 92 is sent a select signal that corresponds to index C, ...

Sequentially comparing content addressable memory

US Pat. 6215685 - Filed Nov 30, 1998 - Texas Instruments Incorporated

switch 25e, one of each associated with each row of tag memory 20. ... 6, tag memory 20 has bit-select lines 17 like those of the cells 10 and ...

Content addressable memory with programmable word width and programmable priority

US Pat. 6934795 - Filed Oct 31, 2001 - NetLogic Microsystems, Inc.

The class code mask values may be provided together with the class code 6010 ...

A content addressable memory (CAM) device comprising: a CAM array having a ...

Content addressable memory with power reduction technique

US Pat. 6646899 - Filed Sep 21, 2001 - Broadcom Corporation

10 Instead, power is consumed in the ASID CAM 44 at a context switch or after ... [n]) and the mask bit as well. The compare line generator circuits 72A-72B ...

Content addressable memory with power reduction technique

US Pat. 6785152 - Filed Aug 14, 2003 - Broadcom Corporation

Instead, power is consumed in the ASID CAM 44 at a 15 context switch or after ... [n]) and the mask bit as well. The compare line generator circuits 72A-72B ...

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switch or crossbar with select signals and CAM

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Patent Search

Patents 1 - 10 of 45 on switch or crossbar with select signals and CAM. (0.69 seconds)

Concurrent searching of different tables within a content addressable memory

US Pat. 6744652 - Filed Aug 22, 2001 - NetLogic Microsystems, Inc.

11. corresponding circuitry of the cross-bar **switch** for translat- ... Pr°g/am ...decoders to **select** one or tially **select** a first row of **crossbar switch** 430. ...

Concurrent searching of different tables within a content addressable memory

US Pat. 6967855 - Filed Aug 11, 2003 - NetLogic Microsystems, Inc.

... and **crossbar switch** 720 is programmed by program data (PDATA) to **select** ...4A), and output **signals** Y represent filtered output string provided to a **CAM** ...

Hardware-assisted fast bank-swap in a content-addressable-memory (CAM) processor

US Pat. 6549442 - Filed Jul 25, 2002 - NeoMagic Corp.

The index **signals select** one of the registers in register files 102, 104, ...the desired bank(s) using a **crossbar switch** or multiplexers, or routing logic. ...

Bit level programming interface in a content addressable memory

US Pat. 6993622 - Filed Feb 15, 2002 - NetLogic Microsystems, Inc.

4A illustrates one embodiment of a **CAM** device 20 having translation circuitry.... For example, **switch** 430 may be configured to **select** particular bytes of ...

DAVIDSON

US Pat. 2740841 - Filed Jan 16, 1953

call. It; that the release of relay :301 also releases :the associated relay

306 and the **crossbar switch select** .magnet '304. vit will also be noted that ...

Receive processing for dedicated bandwidth data communication switch backplane

US Pat. 6314106 - Filed Apr 20, 1998 - Alcatel Internetworking, Inc.

8, output queue 440 is arranged as a 45 rotating **crossbar** which includes ...**Signals cam** grnt n indicate whether arbiter 420 has granted a request issued by ...

Receive processing for dedicated bandwidth data communication switch backplane

US Pat. 6931019 - Filed Jun 1, 2001 - Alcatel

8, output queue 440 is arranged as a rotating **crossbar** which includes multiplexors... **Signals cam** grnt n indicate whether arbiter 420 has granted a request ...

MESSAGE TRANSMISSION SYSTEM

US Pat. 2871286 - Filed Nov 18, 1953

18 to prevent the response thereof to the **signals** which follow and ... 60 circuitpermission to use the **crossbar switch**, it operates **select** magnet 3-01 and ...

MACHINE TOOL CONTROL SYSTEM

US Pat. 3125796 - Filed May 13, 1960

The control circuit for storing information in the cross-bar **switch** registers concerned with the storage of coded information in the **crossbar** registers. ...

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switch or crossbar with select signals

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Patent Search

Patents 1 - 10 of 639 on **switch or crossbar with select signals**. (0.38 seconds)

Cascadable bus based **crossbar switch** in a programmable logic device

US Pat. 6590417 - Filed Apr 3, 2001 - Cypress Semiconductor Corporation

Line control **select signals** 55 108.0 through 108.15 are each delivered by **select**
line controllers 109.0 through 109.15, respectively. 50 **Crossbar** circuit ...

Sampled data filtering system, including a **crossbar switch** matrix, as for a ghost cancellation system

US Pat. 4727424 - Filed Oct 16, 1986 - RCA Corporation

In the system described above, the **switch** elements change state one column at a
time as each of the three column **select signals** is strobed. ...

Queue size arbitration method and apparatus to enhance performance of **crossbar cell switch**

US Pat. 6717945 - Filed Jun 19, 2000 - Northrop Grumman Corporation

allowing the **crossbar cell switch** to be implemented with smaller, ... 1-5 may be
used with the addition of the latch function or the row **select** logic 5 336. ...

Crossbar switch with distributed memory

US Pat. 4973956 - Filed Dec 22, 1988 - General Electric Company

NOR gate 19 has two input ports connected to a row **select** line rsi and to a
diagonal **select** line ... When barrel shift or **crossbar switch** operations are to ...

Large scale interconnecting **switch** using communication controller groups with multiple input-to-one output signal lines and adaptable **crossbar** unit using plurality of selectors

US Pat. 5832303 - Filed Aug 17, 1995 - Hitachi, Ltd.

and **select signals** 6151-61532 having a transmission device address ... A **crossbar**
part used in a large-scaled interconnection **switch** which interconnects a ...

Digital **crossbar switch**

US Pat. 4852083 - Filed Jun 22, 1987 - Texas Instruments Incorporated

There are 4 different inputs to multiplexer 66 the selection of which is controlled
by multiplexer control **select signals**, ...

Apparatus and method for establishing construction information of a non-management ethernet **switch**

US Pat. 6502160 - Filed Mar 20, 2000 - LG Information & Communications Ltd.

T , , , , , , **crossbar switch** in a case that a first option board is dis- ...
a bus chip **select** signal CS together with input/output **signals** DI **switch** ...

Programmable port for **crossbar switch**

US Pat. 5734334 - Filed Aug 17, 1995 - I-Cube, Inc.

The output buffer 34 is disabled by **CLOCK signals** were last concurrently asserted,
setting multiplexer 82 to **select** the output of distate buffer In the ...

Instruction cache associative **crossbar switch**

US Pat. 6360313 - Filed Sep 8, 2000 - Intergraph Corporation

The decoder **select** signal enables only the appropriate set of ... This **signals**